

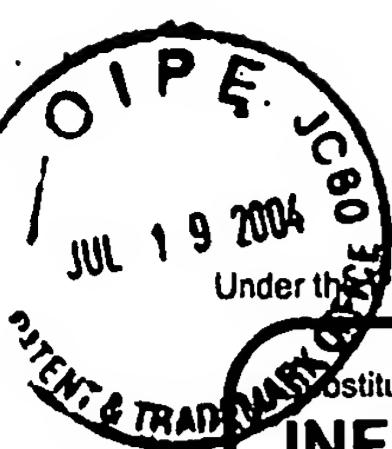
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PTO/SB/08a (08-03)

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Information Disclosure Statement by Applicant

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Sheet 1

of 2

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Application Number	10/800,018
Filing Date	March 15, 2004
First Named Inventor	William JUDY
Group Art Unit	--
Examiner Name	--

Attorney Docket Number JUDY=3

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NN	AA	US-3,340,867	September 12, 1967	KUBICEK et al.	
	AB	US-3,835,840	September 17, 1974	MOUNT	
	AC	US-4,326,539	April 27, 1982	OBERMAJER	
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NN	AR	US-Re. 30,101	September 25, 1979	KUBICEK et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Number Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	AS	DE 2,620,263	09-15-1977	SIEMENS AG		
NN	AT	EP 0 575 984 A2	12-29-1993	N.I. MEDICAL LTD		
	AU	EP 0 666 468 B1	08-09-1995	KALINOSKI et al.		
	AV	WO 89/01312 A1	02-23-1989	BOMED MEDICAL MANUFACTURING, LTD		
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	AX	WO 97/11638 A2	04-03-1997	A.J. VAN LIEBERGEN HOLDING BV et al.		
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NN	BA	WO 98/53737 A1	12-03-1998	TSOGLIN et al.		

Examiner Signature	/Navin Natnithithadha/ (04/26/2007)	Date Considered	04/26/2007
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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First Named Inventor	William JUDY
Group Art Unit	-
Examiner Name	-

Attorney Docket Number

JUDY=3

<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
NN	BB	APPEL, Paul, et al, "Evaluation Of A Continuous, On-Line Real-Time Non-Invasive Cardiac Output And Ejection Fraction Measurement By Electrical Bioimpedance In Critically Ill Patients", <i>Critical Care Medicine</i> , (April 1987), Abstract.	
	BC	CAPAN, Levon, et al., "Measurement Of Ejection Fraction By Bioimpedance Method", <i>Critical Care Medicine</i> , (April 1987), Abstract.	
	BD	FEIGENBAUM, Harvey, "Basic Concepts of Stress Echocardiography", <i>Echocardiography</i> , (1994), Abstract and preface.	
	BE	GOOVAERTS et al, "High Frequency Impedance Cardiography", <i>IX International Conference on electrical bio-impedance</i> , Heidelberg, Germany Sept. 26-30, 1995; (September 1995), p.26-30	
	BF	JENSEN, L., et al, "Issues in Cardiovascular Care", <i>Heart &amp; Lung The Journal of Critical Care</i> , Vol. 24, No. 3, (May/June 1995); pp. 183-193.	
	BG	NAGEL, J.H., et al, "New Signal Processing Techniques for Improved Precision of Noninvasive Impedance Cardiography", <i>Annals of Biomedical Engineering</i> , Vol. 17, (1989); pp. 517-534.	
	BH	PATTERSON, R.P., et al., "Mapping The Cardiogenic Impedance Signal On The Thoracic Surface", <i>Medical &amp; Biological Engineering &amp; Computing</i> , (28, May 1990); pp. 212-216.	
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	BK	RAAIJMAKERS, E., et al., "Thoracic Geometry And Its Relation To Electrical Current Distribution: Consequences For Electrode Placement In Electrical Impedance Cardiography", <i>Medical &amp; Biological Engineering &amp; Computing</i> , vol. 36, (September 1998); pp. 592-597.	
	BL	SAKAMOTO, K., et al., "Problems Of Impedance Cardiography", <i>Medical &amp; Biological Engineering &amp; Computing</i> , vol. 17, (November 1979); 697-709.	
	BM	SHOEMAKER, William, et al., "Multicomponent Noninvasive Physiologic Monitoring Of Circulatory Function", <i>Critical Care Medicine</i> , Vol. 16, No. 5,(May 1988); pp. 482-490.	
↓	BN	SPINALE et al., "Relationship Between Bioimpedance, Thermodilution And Ventriculographic Measurements In Experimental Congestive Heart Failure", <i>Cardiovascular Research</i> , vol. 24, (1990); pp. 423-429.	
NN	BO	WEISSLER, Arnold, "Medical Intelligence", <i>The New England Journal of Medicine</i> , Vol. 296, No. 6,(February 10, 1977); pp. 321-324.	

Examiner Signature[

/Navin Natnithithadha/ (04/26/2007)

Date Considered

04/26/2007

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